

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-9 (canceled)

10. (previously presented) A modified cecropin A-magainin 2 peptide comprising a peptide of SEQ ID NO: 1, wherein residues 9, 10 and 11 are each independently substituted by proline; residues 4, 8, 14 and 15 are each independently substituted by lysine; and residues 5, 6, 12, 13, 16 and 17 are each independently substituted by leucine.

11. (previously presented) An anti-bacterial or anti-fungal agent comprising a modified cecropin A-magainin 2 peptide comprising a peptide of SEQ ID NO: 1, wherein residues 9, 10 and 11 are each independently substituted by proline; residues 4, 8, 14 and 15 are each independently substituted by lysine; and residues 5, 6, 12, 13, 16 and 17 are each independently substituted by leucine.

Claim 12. (cancelled)

13. (previously presented) The anti-bacterial or anti-fungal agent of claim 11 prepared in a form selected from the group consisting of tablets, coated tablets, capsules, pills, granules, suppositories, solutions, suspensions, emulsions, pastes, ointments, gels, creams, lotions, dusting powders and sprays.

14. (currently amended) The anti-bacterial or anti-fungal agent of claim 11 comprising the modified cecropin A-magainin 2 peptide in a concentration ranging from about 0.1 to 99.5 by weight of the total mixture prepared in a form selected from the group consisting of tablets,

~~coated tablets, capsules, pills, granules, suppositories, solutions, suspensions, emulsions, pastes, ointments, gels, creams, lotions, dusting powders and sprays.~~

Claims 15-21 (cancelled).

22. (previously presented) An anti-cancer agent comprising a modified cecropin A-magainin 2 peptide comprising a peptide of SEQ ID NO: 1, wherein residues 9, 10 and 11 are each independently substituted by proline; residues 4, 8, 14 and 15 are each independently substituted by lysine; and residues 5, 6, 12, 13, 16 and 17 are each independently substituted by leucine.

23. (previously presented) The anti-cancer agent of claim 22 prepared in a form selected from the group consisting of tablets, coated tablets, capsules, pills, granules, suppositories, solutions, suspensions, emulsions, pastes, ointments, gels, creams, lotions, dusting powders and sprays.

24. (previously presented) The anti-cancer agent of claim 22 comprising the modified cecropin A-magainin 2 peptide in a concentration ranging from about 0.1 to 99.5 by weight of the total mixture.

25. (currently amended) The modified cecropin A-magainin 2 peptide of claim 10 + , that comprises SEQ ID NO: 2.

26. (previously presented) The anti-bacterial or anti-fungal agent of claim 11, that comprises SEQ ID NO: 2.

27. (previously presented) The anti-cancer agent of claim 22, that comprises SEQ ID NO: 2.